UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 301

Total Pages in this Submission 35

TO THE ASSISTANT COMMISSIONER FOR PATENTS

Box Patent Application

						Wash	nington, D	.C. 20231		929
				filing under 35	U.S	.C. 111(a) and 37	C.F.R. 1.53	(b) is a new utility patent app	lication for an
	ntion e OLARI			DE DISPERSI	ON (COMPEN	SATING	APPARAT	US, SYSTEM, AND METHO	D
									,	
	invente									
M	ICHA	EL T	AYLOR							·
lf a	CONT	INILIA	ATION AE	PRICATION	chec	k annron	riate boy	and supply	the requisite information:	
	Cont	inual	tion \Box	Divisional		<i>C</i> ontinu	nation-in	-part (CIP)	the requisite information: of prior application No.:	
	ch is a		_					. , ,		
	Cont	inuat	tion 🗆	Divisional		Continu	ıation-in	-part (CIP)	of prior application No.:	
Whi	ch is a	ι:								
	Cont	inuat	tion 🗆	Divisional		Continu	ıation-in	-part (CIP)	of prior application No.:	
a <u>L</u>										•
Enc	losed	are:				Appl	lication E	Elements		
TU VJ.	. 5	- :::-			J 4					
₫ '	losed a	HIIII	ig ree as	calculated and	ı ırar	ismilled a	as descri	bea below		
<u>-</u> 2	2. 🛛	Spe	ecification	having		23	F	pages and i	ncluding the following:	
	a.	×	Descript	tive Title of the	e Inve	ention				
a. Descriptive Title of the Inventionb. Cross References to Related Applications (if applicable)										
c. Statement Regarding Federally-sponsored Research/Development (if applicable)										
	d. Reference to Microfiche Appendix (if applicable)									
		e. 🗵 Background of the Invention								
	f. 🗵 Brief Summary of the Invention									
	g. 🛮 Brief Description of the Drawings (if drawings filed)									
	h.	X	Detailed	d Description						
	i.	\boxtimes	Claim(s)) as Classified	l Belo	ow				
	j.	\boxtimes	Abstract	t of the Disclo	sure					

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 301

Total Pages in this Submission 35

					Application Elements (0	Continued)				
	3.	X	Dra	wing(s) (when ned	cessary as prescribed by 35 USC	: 113)				
		a.	X	Formal	Number of Sheets	7				
		b.		Informal	Number of Sheets					
	4.	X	Oat	h or Declaration						
		a.	X	Newly executed	(original or copy) 🔲 Unex	recuted				
		b.		Copy from a prio	r application (37 CFR 1.63(d)) (fo	r continuation/divisional application only)				
		C.	X	With Power of A	torney 🔲 Without Power o	f Attorney				
5. 6.		d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).							
	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.							
] U	6.		Computer Program in Microfiche (Appendix)							
å.	7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)							
]		a.		Paper Copy						
]		b.		Computer Reada	able Copy (identical to computer o	сору)				
]		c.		Statement Verify	ing Identical Paper and Compute	r Readable Copy				
					Accompanying Applica	tion Parts				
	8.	×	Ass	ignment Papers (cover sheet & document(s))					
	9.		37 CFR 3.73(B) Statement (when there is an assignee)							
-	10.		English Translation Document (if applicable)							
-	11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations							
	12.		Prel	liminary Amendmo	ent					
-	13.	×	Ack	nowledgment pos	tcard					
-	14.	×	Cert	tificate of Mailing						
			П	First Class 🔯	Express Mail (Specify Label No	o.): EL620454470US				

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 301

Total Pages in this Submission 35

15.	Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.	Additional Enclosures (please identify below):
	Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
17. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19	Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. Warning
	An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice
Ō	was unintentional.
Andread .	was unintentional.
	was unintentional.

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. 301

Total Pages in this Submission 35

Fee Calculation and Transmittal

T		CLAIMS	AS FILED			
] 	#Filed	#Allowed	#Extra		Rate	Fee
otal Claims	20	- 20 =	0	×	\$18.00	\$0.00
្នា dep. Claims	3	- 3 =	0	×	\$80.00	\$0.00
년 /lultiple Dependent Cl	laims (check	if applicable)				\$0.00
غ. ح					BASIC FEE	\$710.00
THER FEE (specify	purpose)					\$0.00
		-			TOTAL FILING FEE	\$710.00
A check in the amoThe Commissioner			cover the filing	-		

cc:



October 27, 2000

Attorney Docket No. 301

Box PATENT APPLICATION Assistant Commissioner for Patents Washington, D.C. 20231

Re:

U.S. Non-Provisional Patent Application

Title:

POLARIZATION MODE DISPERSION COMPENSATING

APPARATUS, SYSTEM, AND METHOD

Inventors:

Michael Taylor

Sir/Madam:

The present application filed herewith claims priority under the provisions of 37 C.F.R. § 119(e) to the United States Provisional Application Serial No. 60/162,004 filed on October 28, 1999. The following papers for filing in the United States Patent and Trademark Office in connection with the above-referenced non-provisional patent application are enclosed:

- 1. Utility Patent Application Transmittal;
- 2. Application 23 pages, including title page, 3 independent claims and 20 claims total;
- 3. Drawings 7 sheets of formal drawings;
- 4. Executed Declaration and Power of Attorney;
- 5. Executed Assignment; and;
- 6. Recordation Cover Sheet.

Certification Under 37 C.F.R. Section 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this 27th day of October, 2000 in an envelope marked as "Express Mail Post Office to Addressee" Mail Label Number EL620454470US addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

Carol S. Parker-Hines,

(type or print name of person mailing paper)

(signature of person mailing paper)

Authorization to charge the Application filing fee of \$ and the Assignment Recordation Fee of \$40.00 in connection with the filing of this application to Deposit Account No. 50-0308.

Please accord this application a serial number and filing date.

By:

Michael R. Cammarata

Respectfully submitted,

Reg. No. 39,491

CIENA Corporation Legal Department 1201 Winterson Road Linthicum, MD 21090

Tel.: (410) 694-5763 Fax: (410) 865-8001